

GOVERNMENT OF ANDHRA PRADESH  
ABSTRACT

MUNICIPAL ADMINISTRATION & URBAN DEVELOPMENT DEPARTMENT – Hyderabad Metropolitan Development Authority – Development of link Road (Spinal Road) from NH-9 near JNTU junction to Hi-Tech City junction - Revised administration sanction for Rs.68.68 Crores for construction of Road Over Bridge (ROB) at Hi-Tech City Railway Station – Accorded – Orders – Issued.

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MUNICIPAL ADMINISTRATION AND URBAN DEVELOPMENT (I1) DEPARTMENT

**G.O.Ms.No. 411**

**Dated:29.10.2012.**

Read the following:

1. G.O.Ms.No.461, MA & UD Department, Dated:30.10.2005.
2. G.O.Ms.No.181, MA & UD Department, Dated:21.04.2006.
3. From M/s.IJM (India) Infrastructure Ltd., Lr.No.IJMII/HMDA/ROB/10-2011/001, Dated:18.01.2011.
4. From the Metropolitan Commissioner, Hyderabad Metropolitan Development Authority, Hyderabad Lr.No.708/HMDA/DEV/EE-PD1/ROB/2010, Dated:02.04.2011 and Dated:04.05.2011.
5. G.O.Ms.No.178, MA & UD Department, dated:17.05.2011.
6. From the Metropolitan Commissioner, Hyderabad Metropolitan Development Authority, Hyderabad Lr.No.708/HMDA/DEV/EE-PD1/ROB/2010, Dated:16.06.2012 & 23.08.2012.

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**ORDER:**

Whereas, Government have issued orders vide G.O.Ms.No.461, Municipal Administration and Urban Development Department, dated:30.10.2004 read with G.O.Ms.No.181, Municipal Administration and Urban Development Department, dated:21.04.2006, administrative sanction has been accorded for an amount of Rs.24.00 Crores for construction of ROB at Hi-Tech City Railway Station as a component of development of Spinal Road from NH-9 (near JNTU) junction to Hi-Tech City Junction, subject to condition that there will be no financial assistance from the Government.

2. Whereas, Government have issued orders vide G.O.Ms.No.178, Municipal Administration and Urban Development Department, Dated:17.05.2011, according administrative sanction for an amount of Rs.47.79 Crores as a special case for construction of ROB at Hi-Tech City Railway Station as a component of development of Spinal Road from NH-9 (near JNTU) junction to Hi-Tech City Junction and also permitted to execute the revised work of Railway Portion i.e., composite structure with the original contractor (M/s.IJM (India) Infrastructure Ltd.,) at the revised estimated cost (current SSR rates) of Rs.20.00 crores as supplemental Agreement on item rates to the main agreement, as a special case and to entrust the 120 Mt length of ROB work in Railway portion to Railways as a deposit work in case M/s IJM fails to take up the work in reasonable time.

3. The Metropolitan Commissioner, Hyderabad Metropolitan Development Authority in the letter 6<sup>th</sup> read above, has reported that, as per the revised Administrative sanction, duly according Technical sanction based on the current SSR 2010-11, and competitive markets rates for non SSR items and a supplemental agreement was concluded with M/s IJM (India) Ltd. on dt.16-07-2011 for Railway portion. Accordingly, the firm has taken up the work of excavation for foundations in Railway Portion. The super structure drawings duly proof-checked by Osmania University was also submitted to the Railways by HMDA on 12-8-2011 for approval so as to execute the super-structure work.

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4. A meeting was convened by Chief Bridge Engineer, Railways with Chief Engineer, Hyderabad Metropolitan Development Authority on 24/8/2011 followed by site inspection on 30/08/2011 and it was decided to adopt the following for the substructure and superstructure designs and drawings instead of the earlier GAD approved by them vide minutes dated: 28-11-2011. a) To avoid skew completely in the Railway Portion. b) To avoid continuous span in the design of super structure. c) Segmenting of the deck slab suitably for easy maintenance by railways. d) Adoption of the steel grade as per RDSO standards (i.e. Fe 410 grade Steel).

5. The Metropolitan Commissioner, Hyderabad Metropolitan Development Authority has further reported that which in effect is a modification of 50 meters Skew span approved in earlier GAD with a 30 meters girder placing perpendicular to the Railway track. Accordingly, the revised drawings and designs were submitted to the railways and Railways have finally approved the substructure drawings on 22-02-2012 and super-structure drawings in stages on 05-04-2012, 02-05-2012 and 11-6-2012 permitted HMDA to execute the work. As per the above approved drawings of Railways, the scope of work has increased in the 50 mts skew span of Railway portion as given below:

Sl. No.	Description	Old Proposal	Modified Proposal	Remarks
1	Columns	16Nos	36Nos	Increased 2.25 times
2	a) Girders	12Nos (Each span of 50Mts.with Fe 540grade steel)	32 Nos (Each span of 30Mts.with Fe 410grade steel)	Increased 2.65times
	b) Steel Qty	1000 Tonnes	1470.0 Tonnes	Increased 1.4 7times
3	(a) Deck Slab Area	1075.0Sqm	2418.0Sqm	Increased 2.25 times
	(b) Deck Slab Quantity	215.0 cum	483.60cum	Increased 2.25times
4	Bearings	24Nos	64 Nos	Increased 2.65 times
5	Footings Area	337.0 Sqm	841.0Sqm	Increased 2.50 times
6	Crash Barrier	100.0 Rmts	240.0Rmts	Increased 2.40 times
7	Launching of Girders	12Nos	32 Nos	Increased 2.65 times

6. The Metropolitan Commissioner, Hyderabad Metropolitan Development Authority has therefore informed that since, there is substantial increase in the quantities and change in grade of steel and its fabrication, grade of concrete, etc for execution necessitated preparing a revised estimate of ROB. The revised estimate of ROB for Railway portion (i.e. spans of 35m+50m+35m=120 meters) was prepared based on the current SSR (i.e. 2010-11) & on competitive market rates for items not covered in the SSR. The revised estimate of Railway portion works out to Rs.29.13 crores as against earlier estimate of Rs.20.00 cr. Thus the cost increase in the railway portion works out to Rs.9.13 cr. The railway charges also proportionally increase to Rs.7.10 cr. which includes 6.25% for railways supervision, 12.5% for codal charges and 30.0% for one time capitalized maintenance charges. Thus the overall revised estimate including the railway codal charges, consultant charges, price escalation, etc. of complete ROB works out to Rs.68.68 crores as against the earlier revised Administrative Sanction of Rs.47.79 crores accorded by the Govt. As per the supplemental agreement, the work is already in progress in Railway portion.

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7. The Metropolitan Commissioner, Hyderabad Metropolitan Development Authority has requested the Government to issue orders and to accord Revised Administrative Sanction for Rs.68.68 crores for the construction of ROB at Hi-tech city Railway station, as against earlier sanction of Rs.47.79 Cr. and also requested for permission to enter a further supplemental agreement with the same agency M/s IJM India Ltd. for the additional increase in the cost of Railway Portion i.e. for Rs.9.13 crores on item rates to the main agreement on current rates as a special case for timely completion.

8. Government after careful examination of the matter and in view of the revised alterations and designs approved by the Railways Department and also revised estimates and reasons reported by the Metropolitan Commissioner, Hyderabad Metropolitan Development Authority, hereby accord revised administrative sanction for Rs.68.68 crores (Rupees sixty eight crores and sixty eight lakhs only) and also permit the Metropolitan Commissioner, Hyderabad Metropolitan Development Authority to enter into further supplemental agreement with the same agency M/s IJM India Ltd for the increase in the cost of Railway portion i.e. for Rs.9.13 Cr. only as a special case for the construction of ROB at Hi-tech city Railway station subject to condition that there will be no financial assistance from the Government.

9. This order issues with the concurrence of the Finance (Expr.M&F) Department vide their U.O.No.23616/328/A1/Expr.M&F/2012, dated:20.09.2012.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

**B.SAM BOB**  
**PRINCIPAL SECRETARY TO GOVERNMENT**

To

The Metropolitan Commissioner, Hyderabad Metropolitan Development Authority,  
Hyderabad.

The Commissioner, Greater Hyderabad Municipal Corporation, Hyderabad.

The District Collector, Hyderabad District.

The District Collector, Ranga Reddy District.

Copy to:

The Transport, Roads & Buildings Department.

The Housing Department.

The Managing Director, APUFIDC, Hyderabad.

The Private Secretary to Secretary to C.M.

The Private Secretary to Minister for MA&UD.

Sf / Sc.

//FORWARDED::BY ORDER//

SECTION OFFICER